

**ABSTRACT**

It is our intention to provide a transplantation material applicable to the treatment of various diseases that require corneal endothelium transplantation. Corneal endothelial cells are  
5 collected, proliferated and then sown on amnion and cultured. Thus, a corneal endothelium-like sheet, which has a cell layer made up of the corneal endothelium-origin cells formed on the amnion, can be obtained.